



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
MAY 30 2003
TECH CENTER 1600/2900

In re Patent Application of

NAKAE *et al.*

Application Number: 09/527,440

Filed: March 17, 2000

For: PRIMER DESIGN SYSTEM

Attorney Docket No. HIRA.0003

Art Unit 1631

Examiner Clow, Lori A

Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231

LETTER

Sir:

The below-identified communications are submitted in the above-captioned application or proceeding:

(x) Information Disclosure Statement w/ references



The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. §§ 1.16 and 1.17 or credit any overpayment to **Deposit Account Number 08-1480**. A duplicate copy of this sheet is attached.

Respectfully submitted,

Stanley P. Fisher
Registration Number 24,344

Juan Carlos A. Marquez
Registration Number 34,072

REED SMITH LLP
3110 Fairview Park Drive
Suite 1400
Falls Church, Virginia 22042
(703) 641-4200

May 29, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)

NAKAE *et al.*)

Application Number: 09/527,440)

Filed: March 17, 2000)

For: PRIMER DESIGN SYSTEM)

Attorney Docket No. HIRA.0003)

Art Unit 1631

Examiner Clow, Lori A

RECEIVED
MAY 30 2003
TECH CENTER 1600/2900

Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, submitted herewith.

CERTIFICATION

This Information Disclosure Statement is submitted after three months from the filing date of the above-identified U.S. National Patent application, and after the mailing date of the first Office Action on the merits of the above-identified application, but prior to issuance of the earlier of any Final Action or Notice of Allowance sent in such application. The certification under 37 C.F.R. § 1.97(e) is submitted below.

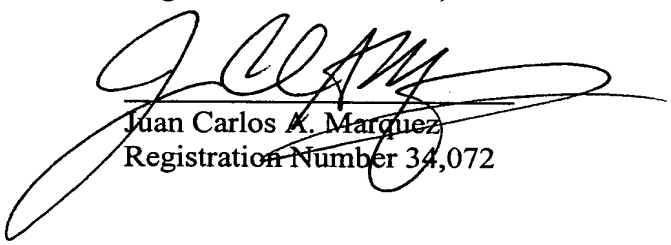
It is hereby certified that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

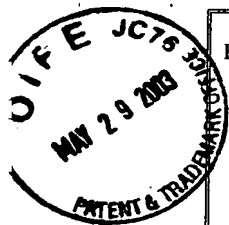
Stanley P. Fisher
Registration Number 24,344



Juan Carlos A. Marquez
Registration Number 34,072

REED SMITH LLP
3110 Fairview Park Drive
Suite 1400
Falls Church, Virginia 22042
(703) 641-4200

May 29, 2003



Form PTO 1449 U.S. Department of commerce Patent and Trademark Office Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER	SERIAL NUMBER
	HIRA.0003	09/527,440
	APPLICANT	
	NAKAE ET AL.	
	FILING DATE	GROUP
	MARCH 17, 2000	

RECEIVED
MAY 30 2003
TECH CENTER 1600/2910

U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	No

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

		Junko Inoue, Toshiyuki Saito, Nobuaki Hayashida, Nobuyuki Miyajima, "Selection of primers in PCR", February 5, 1995, pp. 18-24 (in Japanese, with relevant contents translated into English)